MAY 0 6 2005

Bractitioner's Docket No. __51880___

HIFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tsuchida et al.							
Serial	l No.: 10/723,219	Group Art Unit.: 1753					
Filed:	: November 26, 2003	Examiner: E. Wong					
For:	A PROCESS FOR COPPER ELECT	ROPLATING					
Comn P.O. I	Stop Amendment missioner for Patents Box 1450 andria, VA 22313-1450						
AMENDMENT TRANSMITTAL							
1.	. Transmitted herewith is an amendment for this application.						
	STATU	S					
2.	Applicant is [] a small entity. A statement: [] is attached. [] was already filed. [X] other than a small entity. EXTENSION O	OF TERM					
NOTE:							
CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))							
I hereby	y certify that, on the date shown below, this correspondence is	s being:	•				
	MAILING	FA	ACSIMILE				
X	deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	transmitted by Trademark Offi	facsimile to the Patent and ice.				
Date:_S	5 4 2005	Deanna M. Riv (type or print name of per					

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. 1.645 for extensions of time in interference proceedings, and 37 C.F.R. 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) [] Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity	
[]	one month	\$ 120.00	\$ 60.00	
	two months	\$ 450.00	\$225.00	
	three months	\$1,020.00	\$510.00	
	four months	\$1,590.00	\$795.00	

Fee: \$_____

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[]	An extension for months has already been secured. The fee paid therefor of						
	\$ is deducted from the total fee due for the total months of extension now						
	requested.						
	Extension fee due with this request						

OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

					OTHER THAN A SMALL ENTITY					
	(Col. 1) (Col. 2) (Col. 3) SMALL ENTITY								TITY	
	С	laims								
	Ren	nainin	g	Highest No.						
		After		Previously	Present		Addit.			Addit.
	Ame	endme	nt	Paid For	Extra	Rate	Fee	OR	Rate	Fee
Total		*	Minus	**	=	x \$25 =	\$		x \$50 =	\$ 0
Indep.		*	Minus	***	=	x \$100 =	\$		x \$200 =	\$0
[] Fi	irst Pres	sentatio	on of Mul	tiple Depender	nt Claim	+ \$180 =	\$		+ \$360 =	\$ 0
						Total		OR	Total	
						Addit. Fee	\$		Addit. Fee	\$
WARNING:				ction or action (§ form which has be						g with any
				(comple	te (c) or (a	l), as applicat	ble)			
	(c)	[X]	No a	dditional fee fo	or claims i	s required.				
OR										
	(d)	[]	Tota	l additional fee	for claim	s required \$ _		·		
					FEE PAY	MENT				
5.	[]			check in the s						
	[]	Cha	arge Acco	unt No	the s	sum of \$		·		

FEE DEFICIENCY

A duplicate of this transmittal is attached.

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6.	[X]	If any additional extension and/or fee is required, charge Account No18-1850		
		AND/O	R	
	ed, charge Account No18-1850			
			SIGNATURE OF PRACTITIONER	
Reg. No	0.	42,378	S. Matthew Cairns (type or print name of practitioner)	
Tel. No	o. (508)	229-7545	EDWARDS & ANGELL, LLP P.O. Box 55874 P.O. Address	
			Boston, Massachusetts 02205	





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: Group Art Unit: 1753

: Examiner: E. Wong

<u>AMENDMENT</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

In response to the Official Action mailed on February 11, 2005, Applicants submit the following amendments and remarks.

Amendments to the claims are shown in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.